ABSTRACT OF THE DISCLOSURE

A transaction manager facilitates modification and maintenance of data used to provide information regarding computer communications between computer systems. The transaction manager uses a manager file that contains transaction codes-attribute strings and corresponding action values. The transaction code-attribute strings can include mask characters that act as substitution values. When a transaction takes place requiring information regarding a particular attribute of that transaction be sent, the transaction manager consults the manager file to obtain the action value corresponding to the transaction and attribute, or the transaction code-attribute string containing mask characters that can be substituted for the transaction and attribute. The transaction manager performs the action associated with the action value.